FEATURE 233 – BASE

Roadway Side	Offsets	LRS Package	Feature Type	Interlocking	Secured
C/R/L	No	No	Length	Yes	Yes
Responsible Party for Data Collection		District Planning			

Definition/Background: Records the limits of the base thickness and type of base material.

Note: Codes for this feature are updated by the State Materials Office. New codes are added as needed for new materials that have been approved for usage.

BASETHK – ROADWAY BASE THICKNESS

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
60		Pavement Management, HPMS	HPMS standard samples on all roadways functionally classified as principal arterials	N/A	N/A

How to Gather this Data: In office – Information can be extracted from construction plans or core sample data supplied by District Soil Lab. Enter the base thickness to the nearest inch for the roadway.

Special Situations: If the base course thickness information cannot be determined nor collected due to lack of construction plans or other resources, then use the default established value for the typical section.

Value for Roadway Base Thickness: 2 Bytes: XX – Code to nearest inch

TYPEBASE – TYPE OF ROADWAY BASE MATERIAL

HPMS	MIRE	Who/What uses this Information	Required For	Offset Direction	Offset Distance
59		Pavement Management, HPMS	HPMS standard samples on all roadways functionally classified as principal arterials	N/A	N/A

Important When Gathering: Code composite, left and right

How to Gather this Data: Record the type of roadway base material. Construction plans contain information regarding materials used. For state maintained roadways, limerock is used.

Codes	Descriptions	Codes	Descriptions
ABC	Asphalt Base Course	**NONE**	None
ABC1	Asphalt Base Course Type 1	**RAP**	Reclaimed Asphalt Pavement Base
ABC2	Asphalt Base Course Type 2	**RCAB**	Recycle Concrete Aggregate Base
ABC3	Asphalt Base Course Type 3	**SAHM**	Sand Asphalt Hot Mix
BRCK	Brick or Block	**SBRM**	Sand Bituminous Road Mix
CONC	Portland Cement Concrete	**SCEM**	Soil Cement Base
ECON	Econocrete Base	**SCLY**	Sand Clay Base
GRAG	Grated Aggregate Base	**SHBR**	Shell Base-Bank Run
GRAV	Gravel and Stone	**SHCC**	Shell Base-Cemented Coquina
LR	Limerock Base	**SHEL**	Shell Base
LRST	Limerock Stabilized	**SHST**	Shell Stabilized Base
MARL	Marl	**SP2F**	12.5MM Super Pave Fine Graded